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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 09

PLATING : F = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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-Standard : Based on MIL-DTL-38999 Series III

	-Shell Material	: Aluminium			
	-Shell Plating	: Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
2	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
	-Durability	: 500 Mating cycles			
	-Delivered with Souriau contacts and Accessories				
	-Temperature Range	-65°C to +200°C			
	-Salt Spray	: 48 hours			
	-Mass	: 10.45 g ± 10%			

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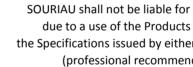
Connector dimension Dim Nominal			
P	3.25±0.2		
РР	5.49±0.2		
R1	18.26		
R2	15.09		
S	23.8±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M12x1-6g		

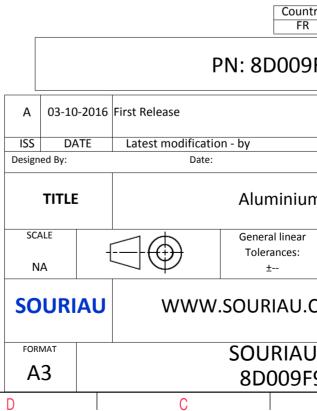
ORIENTATION : N

CONTACT LAYOUT : 09-98

CONTACT TYPE : SOCKET(500 Matings)

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